

Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 11:27:59 ON 18 NOV 2004

=> file pnttext

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

TOTAL

SESSION

0.21

0.21

FILE 'EUROPATFULL' ENTERED AT 11:28:09 ON 18 NOV 2004

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CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

=> s fertilizer# and (iminodisuccinic acid ester# or iminodisuccinate#)

L1 11 FERTILIZER# AND (IMINODISUCCINIC ACID ESTER# OR IMINODISUCCINATE  
#)

=> s l1 and additive#

L2 0 L1 AND ADDTIVE#

=> d l1 1-11

L1 ANSWER 1 OF 11 PCTFULL COPYRIGHT 2004 Univentio on STN

AN 2000023552 PCTFULL ED 20020515

TIEN INHIBITION OF METAL CORROSION

TIFR INHIBITION DE LA CORROSION DES METAUX

IN FAN, Lai-Duien, Grace;

FAN, Joseph, C.

PA DONLAR CORPORATION

LA English

DT Patent

PI WO 2000023552 A1 20000427

DS W: AU BR CA JP MX NO ZA AT BE CH CY DE DK ES FI FR GB GR IE  
IT LU MC NL PT SE

AI WO 1999-US24512 A 19991019

PRAI US 1998-09/176,351 19981021

ICM C11D003-06

L1 ANSWER 2 OF 11 USPATFULL on STN

AN 2004:165877 USPATFULL

TI Polyols for breaking of fracturing fluid

IN Crews, James B., Willis, TX, UNITED STATES

PI US 2004127367 A1 20040701

AI US 2003-627091 A1 20030725 (10)

RLI Continuation-in-part of Ser. No. US 2001-900343, filed on 3 Jul 2001,  
GRANTED, Pat. No. US 6617285

DT Utility

FS APPLICATION

LN.CNT 1243

INCL INCLM: 507/100.000

NCL NCLM: 507/100.000

IC [7]  
ICM: C09K007-02  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 3 OF 11 USPATFULL on STN  
AN 2004:25357 USPATFULL  
TI Catalyzed polyol gel breaker compositions  
IN Crews, James B., Willis, TX, UNITED STATES  
PI US 2004019199 A1 20040129  
AI US 2003-627391 A1 20030725 (10)  
RLI Continuation-in-part of Ser. No. US 2001-900343, filed on 3 Jul 2001,  
GRANTED, Pat. No. US 6617285  
DT Utility  
FS APPLICATION  
LN.CNT 764  
INCL INCLM: 536/124.000  
INCLS: 516/113.000  
NCL NCLM: 536/124.000  
NCLS: 516/113.000  
IC [7]  
ICM: C09K003-00  
ICS: B01D021-01  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 4 OF 11 USPATFULL on STN  
AN 2003:312915 USPATFULL  
TI Preparation and use of iminodisuccinic acid ammonium metal salts  
IN Groth, Torsten, Odenthal, GERMANY, FEDERAL REPUBLIC OF  
Mitschker, Alfred, Odenthal, GERMANY, FEDERAL REPUBLIC OF  
Moritz, Ralf-Johann, Neuss, GERMANY, FEDERAL REPUBLIC OF  
Klein, Thomas, Koln, GERMANY, FEDERAL REPUBLIC OF  
Menzel, Thomas, Hilden, GERMANY, FEDERAL REPUBLIC OF  
Wirth, Wolfgang, Bergisch Gladbach, GERMANY, FEDERAL REPUBLIC OF  
PI US 2003220522 A1 20031127  
AI US 2003-423326 A1 20030425 (10)  
PRAI DE 2002-10219037 20020429  
DT Utility  
FS APPLICATION  
LN.CNT 942  
INCL INCLM: 562/565.000  
NCL NCLM: 562/565.000  
IC [7]  
ICM: C07C229-24  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 5 OF 11 USPATFULL on STN  
AN 2003:120721 USPATFULL  
TI Borate crosslinked fracturing fluid viscosity reduction breaker  
mechanism and products  
IN Crews, James B., Willis, TX, UNITED STATES  
PI US 2003083205 A1 20030501  
US 6642185 B2 20031104  
AI US 2002-315430 A1 20021210 (10)  
RLI Continuation-in-part of Ser. No. US 2000-690547, filed on 16 Oct 2000,  
PENDING  
DT Utility  
FS APPLICATION  
LN.CNT 658  
INCL INCLM: 507/200.000  
NCL NCLM: 507/273.000  
NCLS: 507/201.000; 507/903.000; 507/922.000  
IC [7]  
ICM: E21B001-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 6 OF 11 USPATFULL on STN  
AN 2002:221036 USPATFULL  
TI COPOLYMERIC HYDROPHOBICALLY MODIFIED POLYASPARTIC ESTER AMIDES AND THEIR

USE  
IN GRUNING, BURGHARD, ESSEN, GERMANY, FEDERAL REPUBLIC OF  
SIMPELKAMP, JORG, ESSEN, GERMANY, FEDERAL REPUBLIC OF  
WEITEMEYER, CHRISTIAN, ESSEN, GERMANY, FEDERAL REPUBLIC OF  
PI US 2002119171 A1 20020829  
AI US 1999-311539 A1 19990513 (9)  
PRAI DE 1998-19822599 19980520  
DT Utility  
FS APPLICATION  
LN.CNT 788  
INCL INCLM: 424/401.000  
INCLS: 424/400.000; 424/078.010; 424/078.020; 424/078.030  
NCL NCLM: 424/401.000  
NCLS: 424/400.000; 424/078.010; 424/078.020; 424/078.030  
IC [7]  
ICM: A61K031-74  
ICS: A61K009-00; A61K006-00; A61K007-00  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 7 OF 11 USPATFULL on STN  
AN 2001:136113 USPATFULL  
TI Inhibition of metal corrosion  
IN Fan, Lai-Duien Grace, Lake Zurich, IL, United States  
Fan, Joseph C., Lake Zurich, IL, United States  
PA Donlar Corporation, Bedford Park, IL, United States (U.S. corporation)  
PI US 6277302 B1 20010821  
AI US 1998-176351 19981021 (9)  
DT Utility  
FS GRANTED  
LN.CNT 747  
INCL INCLM: 252/389.520  
INCLS: 252/389.540; 252/389.620; 422/007.000; 422/017.000; 422/019.000  
NCL NCLM: 252/389.520  
NCLS: 252/389.540; 252/389.620; 422/007.000; 422/017.000; 422/019.000  
IC [7]  
ICM: C23F011-10  
ICS: C23F011-173  
EXP 252/389.52; 252/389.62; 252/389.54; 252/396; 210/701; 422/7; 422/17;  
422/19  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 8 OF 11 USPATFULL on STN  
AN 2001:91625 USPATFULL  
TI COPOLYMERIC, HYDROPHOBICALLY MODIFIED POLYASPARTIC ESTERS HAVING  
INCREASED MOLECULAR MASS AND THEIR USE  
IN GRUNING, BURGHARD, ESSEN, Germany, Federal Republic of  
SIMPELKAMP, JORG, ESSEN, Germany, Federal Republic of  
WEITEMEYER, CHRISTIAN, ESSEN, Germany, Federal Republic of  
PI US 2001003776 A1 20010614  
US 6313260 B2 20011106  
AI US 1999-312222 A1 19990514 (9)  
PRAI DE 1998-19822600 19980520  
DT Utility  
FS APPLICATION  
LN.CNT 796  
INCL INCLM: 528/310.000  
INCLS: 528/328.000; 528/363.000; 525/419.000; 525/420.000  
NCL NCLM: 528/310.000  
NCLS: 525/419.000; 525/420.000; 528/328.000; 528/363.000  
IC [7]  
ICM: C08G069-08  
ICS: C08G073-10  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 9 OF 11 USPATFULL on STN  
AN 2000:50803 USPATFULL  
TI Process for the preparation of polymers having recurring agents  
IN Groth, Torsten, Odenthal, Germany, Federal Republic of

Joentgen, Winfried, Koln, Germany, Federal Republic of  
 Dobert, Frank, Koln, Germany, Federal Republic of  
 Heise, Klaus-Peter, Odenthal, Germany, Federal Republic of  
 Menzel, Thomas, Hilden, Germany, Federal Republic of  
 Pentling, Ursula, Duisburg, Germany, Federal Republic of  
 Pirkel, Hans-Georg, Koln, Germany, Federal Republic of  
 Wagner, Paul, Dusseldorf, Germany, Federal Republic of  
 Weinschenck, Joergen, Krefeld, Germany, Federal Republic of  
 PA Bayer AG, Leverkusen, Germany, Federal Republic of (non-U.S.  
 corporation)  
 PI US 6054553 20000425  
 AI US 1996-745812 19961112 (8)  
 PRAI DE 1996-19603053 19960129  
 DE 1996-19603052 19960129  
 DT Utility  
 FS Granted  
 LN.CNT 1347  
 INCL INCLM: 528/335.000  
 INCLS: 528/336.000; 528/363.000; 528/492.000; 528/503.000  
 NCL NCLM: 528/335.000  
 NCLS: 528/336.000; 528/363.000; 528/492.000; 528/503.000  
 IC [7]  
 ICM: C08G069-26  
 EXF 528/328; 528/332; 528/363; 528/492; 528/503; 528/335; 528/336  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 10 OF 11 USPAT2 on STN  
 AN 2003:120721 USPAT2  
 TI Borate crosslinked fracturing fluid viscosity reduction breaker  
 mechanism and products  
 IN Crews, James B., Willis, TX, United States  
 PA Baker Hughes Incorporated, Houston, TX, United States (U.S. corporation)  
 PI US 6642185 B2 20031104  
 AI US 2002-315430 20021210 (10)  
 RLI Continuation-in-part of Ser. No. US 2000-690547, filed on 16 Oct 2000,  
 now abandoned  
 DT Utility  
 FS GRANTED  
 LN.CNT 668  
 INCL INCLM: 507/273.000  
 INCLS: 507/201.000; 507/903.000; 507/922.000; 166/308.000  
 NCL NCLM: 507/273.000  
 NCLS: 507/201.000; 507/903.000; 507/922.000  
 IC [7]  
 ICM: C09K003-00  
 EXF 507/273; 507/201; 507/903; 507/922; 166/308  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 11 OF 11 USPAT2 on STN  
 AN 2001:91625 USPAT2  
 TI Copolymeric, hydrophobically modified polyaspartic esters having  
 increased molecular mass and their use  
 IN Gruning, Burghard, Essen, Germany, Federal Republic of  
 Simpelkamp, Jorg, Essen, Germany, Federal Republic of  
 Weittemeyer, Christian, Essen, Germany, Federal Republic of  
 PA Goldschmidt AG, Essen, Germany, Federal Republic of (non-U.S.  
 corporation)  
 PI US 6313260 B2 20011106  
 AI US 1999-312222 19990514 (9)  
 PRAI DE 1998-19822600 19980520  
 DT Utility  
 FS GRANTED  
 LN.CNT 751  
 INCL INCLM: 528/310.000  
 INCLS: 528/328.000; 528/363.000; 525/419.000; 525/420.000  
 NCL NCLM: 528/310.000  
 NCLS: 525/419.000; 525/420.000; 528/328.000; 528/363.000  
 IC [7]

ICM: C08G069-08

EXF 528/310; 528/328; 528/363; 525/419; 525/420  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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